

## WEST Search History

DATE: Tuesday, December 20, 2005

Hide?	Set Name	Query	Hit Count
		<i>DB=USPT; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L7	5234947.pn.	1
		<i>DB=PGPB; PLUR=YES; OP=ADJ</i>	
<input checked="" type="checkbox"/>	L6	(alcohol and (craving or withdrawal) and pyrone).clm.	0
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<input type="checkbox"/>	L5	L4 and l2	1
<input type="checkbox"/>	L4	L3 and l1	42
<input type="checkbox"/>	L3	pyrone	3463
<input type="checkbox"/>	L2	pyrone and (alcohol cräv\$3 or alcohol withdrawal)	7
<input type="checkbox"/>	L1	(424/48,444,464,490,400,439,725).ccls. or (514/810,811,812,813).ccls.	10888

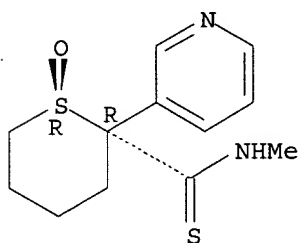
END OF SEARCH HISTORY

Interference Search History 12/20/05 (BF)

09596362

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN  
RN 132562-26-6 REGISTRY  
ED Entered STN: 15 Mar 1991  
CN 2H-Thiopyran-2-carbothioamide, tetrahydro-N-methyl-2-(3-pyridinyl)-,  
1-oxide, (1R,2R)- (9CI) (CA INDEX NAME)  
OTHER CA INDEX NAMES:  
CN 2H-Thiopyran-2-carbothioamide, tetrahydro-N-methyl-2-(3-pyridinyl)-,  
1-oxide, (1R-trans)-  
OTHER NAMES:  
CN Aprikalim  
CN RP 52891  
FS STEREOSEARCH  
DR 135912-05-9, 143680-26-6  
MF C12 H16 N2 O S2  
SR CA  
LC STN Files: ADISINSIGHT, AGRICOLA, BEILSTEIN\*, BIOBUSINESS, BIOSIS, CA,  
CAPLUS, CASREACT, IMSRESEARCH, PHAR, TOXCENTER, USPAT2, USPATFULL  
(\*File contains numerically searchable property data)

Absolute stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

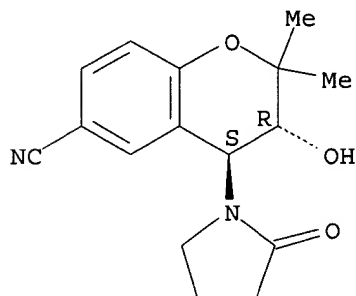
79 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
79 REFERENCES IN FILE CAPLUS (1907 TO DATE)

Blessing

09596362

L4 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN  
RN 94470-67-4 REGISTRY  
ED Entered STN: 26 Jan 1985  
CN 2H-1-Benzopyran-6-carbonitrile, 3,4-dihydro-3-hydroxy-2,2-dimethyl-4-(2-oxo-1-pyrrolidinyl)-, (3R,4S)-rel- (9CI) (CA INDEX NAME)  
OTHER CA INDEX NAMES:  
CN 2H-1-Benzopyran-6-carbonitrile, 3,4-dihydro-3-hydroxy-2,2-dimethyl-4-(2-oxo-1-pyrrolidinyl)-, trans-(±)-  
OTHER NAMES:  
CN (±)-Cromakalim  
CN 2H-1-Benzopyran-6-carbonitrile, 3,4-dihydro-3-hydroxy-2,2-dimethyl-4-(2-oxo-1-pyrrolidinyl)-, trans-  
CN BRL 34915  
CN **Cromakalim**  
FS STEREOSEARCH  
DR 86776-67-2  
MF C16 H18 N2 O3  
CI COM  
LC STN Files: ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN\*, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CANCERLIT, CAPLUS, CASREACT, CBNB, CEN, CHEMCATS, CHEMINFORMRX, CIN, CSChem, DDFU, DRUGU, EMBASE, IMSPATENTS, IMSRESEARCH, IPA, MEDLINE, MRCK\*, PHAR, PROMT, PROUSDDR, SCISEARCH, SYNTHLINE, TOXCENTER, USAN, USPAT2, USPATFULL  
(\*File contains numerically searchable property data)  
Other Sources: WHO

Relative stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

721 REFERENCES IN FILE CA (1907 TO DATE)  
16 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
721 REFERENCES IN FILE CAPLUS (1907 TO DATE)

Blessing

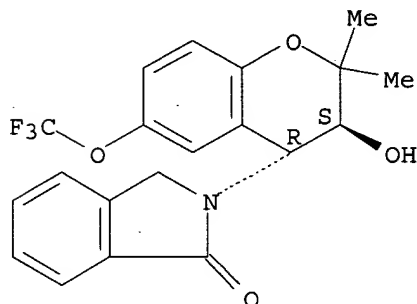
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L5      ANSWER 1 OF 1      REGISTRY    COPYRIGHT 2005 ACS on STN
RN      124916-54-7      REGISTRY
ED      Entered STN:      26 Jan 1990
CN      1H-Isoindol-1-one, 2-[(3S,4R)-3,4-dihydro-3-hydroxy-2,2-dimethyl-6-
        (trifluoromethoxy)-2H-1-benzopyran-4-yl]-2,3-dihydro- (9CI) (CA INDEX
        NAME)
OTHER CA INDEX NAMES:
CN      1H-Isoindol-1-one, 2-[3,4-dihydro-3-hydroxy-2,2-dimethyl-6-
        (trifluoromethoxy)-2H-1-benzopyran-4-yl]-2,3-dihydro-, (3S-trans)-
OTHER NAMES:
CN      Celikalim
CN      WAY 120491
FS      STEREOSEARCH
MF      C20 H18 F3 N O4
SR      CA
LC      STN Files:      ADISINSIGHT, BIOSIS, CA, CAPLUS, CASREACT, DDFU, DRUGU,
        EMBASE, IMSDRUGNEWS, IMSRESEARCH, MEDLINE, PHAR, TOXCENTER, USPAT2,
        USPATFULL

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Absolute stereochemistry.



\*\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*\*

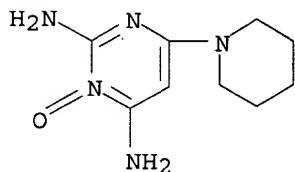
20 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
20 REFERENCES IN FILE CAPLUS (1907 TO DATE)

## Blessing

09596362

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L6 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN  
RN 38304-91-5 REGISTRY  
ED Entered STN: 16 Nov 1984  
CN 2,4-Pyrimidinediamine, 6-(1-piperidinyl)-, 3-oxide (9CI) (CA INDEX NAME)  
OTHER NAMES:  
CN 2,4-Diamino-6-piperidinopyrimidine 3-N-oxide  
CN 2,4-Diamino-6-piperidinopyrimidine 3-oxide  
CN 6-Amino-1,2-dihydro-1-hydroxy-2-imino-4-piperidinopyrimidine  
CN Alopexil  
CN Alostil  
CN Loniten  
CN Lonolox  
CN Minoxidil  
CN Minoximen  
CN Mintop  
CN Normoxidil  
CN PDP  
CN Pierminox  
CN Prexidil  
CN RiUP  
CN Rogaine  
CN Tricoxidil  
CN U 10858  
AR 16317-69-4  
FS 3D CONCORD  
MF C9 H15 N5 O  
CI COM  
LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN\*, BIOBUSINESS, BIOSIS,  
BIOTECHNO, CA, CANCERLIT, CAPLUS, CASREACT, CBNB, CEN, CHEMCATS,  
CHEMLIST, CIN, CSChem, DDFU, DIOGENES, DRUGU, EMBASE, HSDB\*, IFICDB,  
IFIPAT, IFIUDB, IMSPATENTS, IMSRESEARCH, IPA, MEDLINE, MRCK\*, NIOSHTIC,  
PHAR, PIRA, PROMT, PROUSDDR, PS, RTECS\*, SCISEARCH, SPECINFO, SYNTHLINE,  
TOXCENTER, USAN, USPAT2, USPATFULL, VETU  
(\*File contains numerically searchable property data)  
Other Sources: EINECS\*\*, WHO  
(\*\*Enter CHEMLIST File for up-to-date regulatory information)



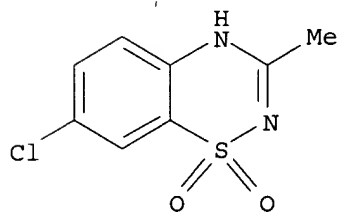
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1072 REFERENCES IN FILE CA (1907 TO DATE)  
40 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
1072 REFERENCES IN FILE CAPLUS (1907 TO DATE)

Blessing

09596362

L7 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN  
RN 364-98-7 REGISTRY  
ED Entered STN: 16 Nov 1984  
CN 2H-1,2,4-Benzothiadiazine, 7-chloro-3-methyl-, 1,1-dioxide (6CI, 8CI, 9CI)  
(CA INDEX NAME)  
OTHER CA INDEX NAMES:  
CN 4H-1,2,4-Benzothiadiazine, 7-chloro-3-methyl-, 1,1-dioxide (7CI)  
OTHER NAMES:  
CN 3-Methyl-7-chloro-1,2,4-benzothiadiazine 1,1-dioxide  
CN 7-Chloro-3-methyl-2H-1,2,4-benzothiadiazine 1,1-dioxide  
CN **Diazoxide**  
CN Dizoxide  
CN Eudemine injection  
CN Hyperstat  
CN Hypertonalum  
CN Mutabase  
CN NSC 64198  
CN NSC 76130  
CN Proglycem  
CN Proglycem  
CN Sch 6783  
CN SRG 95213  
FS 3D CONCORD  
MF C8 H7 Cl N2 O2 S  
CI COM  
LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN\*, BIOBUSINESS, BIOSIS,  
BIOTECHNO, CA, CABA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CBNB, CEN,  
CHEMCATS, CHEMLIST, CIN, CSCHM, DDFU, DIOGENES, DRUGU, EMBASE, IFICDB,  
IFIPAT, IFIUDB, IPA, MEDLINE, MRCK\*, NIOSHTIC, PROMT, PROUSDDR, PS,  
RTECS\*, SPECINFO, TOXCENTER, USAN, USPAT2, USPATFULL, VETU  
(\*File contains numerically searchable property data)  
Other Sources: EINECS\*\*, WHO  
(\*\*Enter CHEMLIST File for up-to-date regulatory information)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1088 REFERENCES IN FILE CA (1907 TO DATE)  
9 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
1088 REFERENCES IN FILE CAPLUS (1907 TO DATE)  
3 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

Blessing

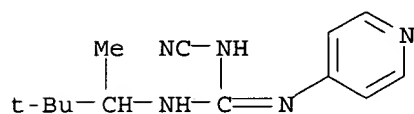
09596362

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L8 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN  
RN 60560-33-0 REGISTRY  
ED Entered STN: 16 Nov 1984  
CN Guanidine, N-cyano-N'-(4-pyridinyl)-N''-(1,2,2-trimethylpropyl)- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN (±)-Pinacidil  
CN (R,S)-Pinacidil  
CN P 1134  
CN **Pinacidil**  
CN Pindac  
CN S 1230  
FS 3D CONCORD  
DR 113563-69-2  
MF C13 H19 N5  
CI COM  
LC STN Files: AGRICOLA, ANABSTR, BEILSTEIN\*, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMLIST, CIN, CSCHEM, DDFU, DIOGENES, DRUGU, EMBASE, IFICDB, IFIPAT, IFIUDB, IMSPATENTS, IMSRESEARCH, MRCK\*, PHAR, PROMT, PROUSDDR, PS, RTECS\*, SYNTHLINE, TOXCENTER, USAN, USPAT2, USPATFULL  
(\*File contains numerically searchable property data)  
Other Sources: EINECS\*\*, WHO  
(\*\*Enter CHEMLIST File for up-to-date regulatory information)



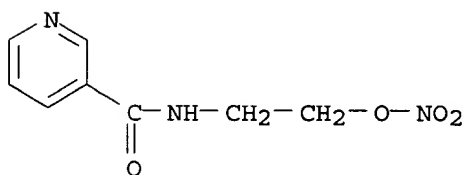
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

668 REFERENCES IN FILE CA (1907 TO DATE)  
11 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
668 REFERENCES IN FILE CAPLUS (1907 TO DATE)

Blessing

09596362

L14 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN  
RN 65141-46-0 REGISTRY  
ED Entered STN: 16 Nov 1984  
CN 3-Pyridinecarboxamide, N-[2-(nitrooxy)ethyl]- (9CI) (CA INDEX NAME)  
OTHER NAMES:  
CN 2-Nicotinamidoethyl nitrate  
CN Dancor  
CN Ikorel  
CN N-(2-Hydroxyethyl)nicotinamide nitrate  
CN N-(2-Hydroxyethyl)nicotinamide nitrate ester  
CN N-(2-Nitrooxyethyl)nicotinamide  
CN **Nicorandil**  
CN Perisalol  
CN SG 75  
CN Sigmart  
CN U 64417  
FS 3D CONCORD  
MF C8 H9 N3 O4  
CI COM  
LC STN Files: ADISNEWS, ANABSTR, BEILSTEIN\*, BIOBUSINESS, BIOSIS,  
BIOTECHNO, CA, CANCERLIT, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMLIST,  
CIN, CSChem, DDFU, DRUGU, EMBASE, IMSCoSEARCH, IMSDRUGNEWS, IMSPATENTS,  
IMSRESEARCH, IPA, MEDLINE, MRCK\*, MSDS-OHS, PHAR, PROMT, PROUSDDR, PS,  
RTECS\*, SCISEARCH, SYNTHLINE, TOXCENTER, USAN, USPAT2, USPATFULL  
(\*File contains numerically searchable property data)  
Other Sources: EINECS\*\*, WHO  
(\*\*Enter CHEMLIST File for up-to-date regulatory information)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

908 REFERENCES IN FILE CA (1907 TO DATE)  
6 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
910 REFERENCES IN FILE CAPLUS (1907 TO DATE)

Blessing



09596362

=> d 19 1-7

L9 ANSWER 1 OF 9 CAPLUS COPYRIGHT 2005 ACS on STN  
AN 1999:770366 CAPLUS  
DN 132:151482  
TI One-pot and sequential asymmetric hydrogenation of  $\beta,\delta$ -diketo  
esters into functionalized 1,3-diols. From anti- to syn-stereoselectivity  
AU Blandin, Veronique; Carpentier, Jean-Francois; Mortreux, Andre  
CS Lab. Catalyse, Ecole Nationale Supérieure Chimie Lille, Villeneuve d'Ascq,  
F-59652, Fr.  
SO European Journal of Organic Chemistry (1999), (12), 3421-3427  
CODEN: EJOCFK; ISSN: 1434-193X  
PB Wiley-VCH Verlag GmbH  
DT Journal  
LA English  
OS CASREACT 132:151482  
RE.CNT 30 THERE ARE 30 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 2 OF 9 CAPLUS COPYRIGHT 2005 ACS on STN  
AN 1993:486044 CAPLUS  
DN 119:86044  
TI Potassium channel activating compounds and methods of use thereof  
IN Cherksey, Bruce  
PA New York University, USA  
SO PCT Int. Appl., 22 pp.  
CODEN: PIXXD2  
DT Patent  
LA English  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	WO 9308800	A1	19930513	WO 1992-US9194	19921026
	W: AU, CA, JP				
	RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, SE				
	US 5234947	A	19930810	US 1991-790387	19911107
	AU 9228962	A1	19930607	AU 1992-28962	19921026
	EP 663824	A1	19950726	EP 1992-922828	19921026
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, MC, NL, SE				
PRAI	US 1991-790387	A	19911107		
	WO 1992-US9194	A	19921026		
OS	MARPAT 119:86044				

L9 ANSWER 3 OF 9 CAPLUS COPYRIGHT 2005 ACS on STN  
AN 1993:254695 CAPLUS  
DN 118:254695  
TI Asymmetric hydrogenation of 3,5-dioxo esters catalyzed by Ru-binap  
complex: a short step asymmetric synthesis of 6-substituted 5,6-dihydro-2-  
**pyrones**  
AU Shao, Liming; Kawano, Hiroyuki; Saburi, Masahiko; Uchida, Yasuzo  
CS Fac. Eng., Univ. Tokyo, Tokyo, 113, Japan  
SO Tetrahedron (1993), 49(10), 1997-2010  
CODEN: TETRAB; ISSN: 0040-4020  
DT Journal  
LA English  
OS CASREACT 118:254695

L9 ANSWER 4 OF 9 CAPLUS COPYRIGHT 2005 ACS on STN

Blessing

09596362

AN 1980:446322 CAPLUS  
DN 93:46322  
TI Hydrogenations of triacetic acid lactone. A new synthesis of the  
carpenter bee (*Xylocopa hirsutissima*) sex pheromone  
AU Bacardit, R.; Moreno-Manas, M.  
CS Dep. Quim. Org., Univ. Auton., Barcelona, Spain  
SO Tetrahedron Letters (1980), 21(6), 551-4  
CODEN: TELEAY; ISSN: 0040-4039  
DT Journal  
LA English

L9 ANSWER 5 OF 9 CAPLUS COPYRIGHT 2005 ACS on STN  
AN 1979:22768 CAPLUS  
DN 90:22768  
TI Prototropy and new syntheses in the series of 5,6-dihydro-4-hydroxy-2-  
**pyrones** and -2-pyridones  
AU Nedjar, Bellara; Hamdi, Maamar; Perie, Jacques; Herault, Valentin  
CS Dep. Chim., Univ. Alger, Algiers, Algeria  
SO Journal of Heterocyclic Chemistry (1978), 15(7), 1153-8  
CODEN: JHTCAD; ISSN: 0022-152X  
DT Journal  
LA French  
OS CASREACT 90:22768

L9 ANSWER 6 OF 9 CAPLUS COPYRIGHT 2005 ACS on STN  
AN 1968:104886 CAPLUS  
DN 68:104886  
TI Products of the iodination of  $\beta,\gamma$ - and  $\gamma$ - $\delta$ -  
unsaturated acid salts  
AU Staninets, V. I.; Shilov, E. A.; Koryak, E. B.  
CS Inst. Org. Khim., Kiev, USSR  
SO Zhurnal Organicheskoi Khimii (1968), 4(2), 268-71  
CODEN: ZORKAE; ISSN: 0514-7492  
DT Journal  
LA Russian  
OS CASREACT 68:104886

L9 ANSWER 7 OF 9 CAPLUS COPYRIGHT 2005 ACS on STN  
AN 1956:73966 CAPLUS  
DN 50:73966  
OREF 50:13894e-h  
TI Antibacterial properties of **pyrones**. V  
AU Miyaki, Komei; Yamagishi, Saburo; Takahashi, Akira  
CS Chiba Univ.  
SO Yakugaku Zasshi (1956), 76, 433-6  
CODEN: YKKZAJ; ISSN: 0031-6903  
DT Journal  
LA Unavailable

Blessing